



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/590,832	06/09/2000	Hitoshi Date	450100-02554	1468

20999 7590 12/05/2003

FROMMER LAWRENCE & HAUG
745 FIFTH AVENUE- 10TH FL.
NEW YORK, NY 10151

EXAMINER

LONG, HEATHER R

ART UNIT	PAPER NUMBER
----------	--------------

2615

9

DATE MAILED: 12/05/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/590,832

Applicant(s)

DATE, HITOSHI

Examiner

Heather R Long

Art Unit

2615

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 09 June 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 09 June 2000 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 8.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Drawings

1. The drawings are objected to because in Fig. 1A the labels for reference characters "59" and "60" need switched and in Fig. 1B the labels for reference characters "28" and "30" need switched. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Specification

2. The disclosure is objected to because of the following informalities:
- a. Page 7, lines 1 and 8: change "signal processing portion 2" to --signal processing portion 12--.
 - b. Page 9, lines 25 and 27: change "VCR compression circuit 23" to --VCR compression circuit 24--.
 - c. Page 11, line 16: change "microcomputer 28" to --microcomputer 27--.
 - d. Page 11, line 24: change "line b" to --line c--.
 - e. Page 11, line 25: change "line c" to --line b--.
 - f. Page 12, line 12: change "microcomputer 29" to --microcomputer 27--.
 - g. Page 13, line 22: change "operation inputting portion 33" to --"operation inputting operation 30--.

Art Unit: 2615

- h. Page 14, line 26: change "line b" to --line c--.
- i. Page 14, line 27: change "line c" to --line b--.
- j. Page 18, line 11: change "microcomputer 27" to --microcomputer 56--.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-6 are rejected under 35 U.S.C. 102(e) as being anticipated by Takahashi et al. (U.S. Patent 6,337,928).

Regarding claim 1, Takahashi et al. discloses a camera apparatus having a communicating device for transmitting a video signal photographed and processed by a camera or a video signal temporarily recorded in a record medium (107) to a remote location, comprising: connecting means for connecting a plurality of different communication lines; setting and inputting means (113) for designating one of the plurality of different communication lines and setting a transmission

condition; controlling means for determining whether or not the video signal is transmissible to the remote location with the transmission rate of the designated communication line corresponding to an output signal of the setting and inputting means and generating control information when the video signal is transmissible (Fig. 9, step S25); and signal processing means (105) for processing a transmission signal for the designated communication line corresponding to the control information supplied from the controlling means (col. 2, line 55 to col. 3, line 11; and col. 6, lines 30-34; col. 8, line 66 to col. 9, line 7).

Regarding claim **2**, Takahashi et al. discloses in Figs. 10A and 10B a camera apparatus further comprising: displaying means for displaying information corresponding to the determined result of the controlling means.

Regarding claim **3**, Takahashi et al. discloses a camera apparatus further comprising: data compressing means (108) for compressing the video signal photographed and processed by the camera or the video signal temporarily recorded in the record medium (107) under the control of the controlling means and supplying the compressed video signal to the signal processing means (105) (col. 6, lines 10-13).

Regarding claims **4-6** these are method claims corresponding to the apparatus claims 1-3. Therefore, claims 4-6 are analyzed and rejected as previously discussed with respect to claims 1-3.

Art Unit: 2615

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Heather R Long whose telephone number is 703-305-0681. The examiner can normally be reached on Mon. - Thurs.: 7:00 am - 4:30 pm, and every other Fri.: 7:00 am - 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Christensen can be reached on (703) 308-9644. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

HRL
November 26, 2003


NGOC-YEN VU
PRIMARY EXAMINER